

Sustainable Materials Recovery Program Grant Information Session

**Massachusetts
Department of Environmental Protection
Spring 2013**

SMRP Background

- Created through Green Communities Act
- DEP regulations (310 CMR 19.300)
- Six municipal waste combustors qualified to earn Waste Energy Credits
- 50% of WECs revenue goes to “DEP approved recycling programs”
- Municipal Grant Program – Year 4
- Other SMRP programs: Commercial Assistance, Core Services, Admin

WEC Funds Summary

	FY10	FY11	FY12
Receipts	\$2,350,508	\$2,851,627	\$3,050,483
Expenditures			
Municipal		\$ 835,437	\$1,090,636
Commercial Assistance			\$ 120,452
Core Services	\$ 178,070	\$ 420,230	\$ 557,740
MassDEP Admin		\$ 301,906	\$ 437,686
Total Expend.	\$ 178,070	\$1,557,572	\$2,206,514

Municipal Program Summary

	FY11	FY12	FY13
Requested	\$4.29 mill	\$2.4 mill	\$4.95 mill
# of Applicants	123	118	140
Awarded	\$1.6 mill	\$1.5 mill	\$2.07 mill
# of Awardees	105	109	118

FY13 Grant Applications and Awards

- Requests: 140 applications, totaling \$4.95 mill
- Awards: 118 applicants, totaling \$2.07 mill
 - Recycling Carts 7 awards, \$677,693
 - Food Waste Carts 1 awards, \$96,740
 - Pilot/Regional 7 awards, \$214,460
 - Organics Capacity 2 awards, \$200,000
 - PAYT 4 awards, \$235,135
 - MREC 4 award, \$127,900
 - Drop-off 15 awards, \$131,855
 - School Recycling Asst. 7 awards, \$112,557
 - Small Scale Initiatives 76 awards, \$72,500
- Expected Funding: \$1.5 million plus \$750k

SMRP Timeline for Next Grant Solicitation

Application Issued: April 2, 2013 (Re-TRAC)

Grant Workshops: April and May

Application Deadline: June 12, 2013

Award Recommendations: by mid-August

Award Announcements: targeted for September

In-kind Technical Assistance application

(Help from your MAC) - expected in early July

Minimum Eligibility Criteria

Buy Recycled Implementation

Recycling in Practice

Solid Waste Data Reporting

- CY2011 Municipal SW and Recycling Survey
- CY2012 Municipal SW and Recycling Survey
- Must be submitted prior to application
- Re-TRAC – online filing/reporting tool

Standard Contract/Authorized Signatory

Solid Waste Data Reporting

- CY2012 data must be reported in ReTRAC
 - 139 Municipalities have already reported
 - Account has been set-up for each municipality
 - <https://connect.re-trac.com>
- CY2011 data must be reported in ReTRAC
 - 250 Municipalities have already reported
 - If you applied for a grant last year, you are all set
 - <https://connect.re-trac.com>
- Regional applications – all municipalities must file
- Different from annual facility reporting

Who May Apply for SMRP?

Individual Municipalities

Regional Government Entities

- Solid waste management districts, conservation districts, etc.
- Must be legislatively authorized

Non-Profits

- Federally recognized as 501(c)(3)
- Serving municipalities and residents

Eligible Applicants and Grant Items

	Municipal	Regional Group	Non Profit
Pay-as-You-Throw or SMART	✓		
Waste Reduction Enforcement Coordinator	✓		
Curbside Equipment	✓		
Drop-off Equipment	✓		
School Recycling Assistance	✓		
Waste Reduction Projects	✓	✓	✓
Organics Capacity Projects	✓	✓	
Small Scale Initiatives	✓	✓	

Review of Grant Items

Pay-As-You-Throw Start-up Funds (changed)

Residents are charged for trash disposal based on the amount they throw away.

Most successful program for reducing solid waste

Maximum Award Amount: **\$200,000**

Start-up Funds for curbside or drop-off programs

- Drop-off: \$5/household
- **Curbside:**
 - With ONE bag/barrel free -- \$10/household
 - With NO bag/barrels free -- \$15/household
 - With 35-gallon automated trash cart -- \$15/household
 - Upgrade to existing curbside PAYT program -- \$5/household

Waste Reduction Enforcement Coordinator

(changed)

Maximum award based on population, up to \$50,000

Must have mandatory recycling bylaw, ordinance or regulation before coordinator is hired.

- Enforce mandatory recycling in curbside collection program
- Enforce trash limits
- **Enforce PAYT/SMART program**
- **Enforce private hauler regulation/bylaw/ordinance**

Waste Reduction Enforcement Coordinator

(changed)

- Maximum award
 - \$25,000 for population up to 25,000
 - \$50,000 for population over 25,000
- Single municipality requests
- Must be willing to enforce with fines
- Covers salary of a *NEW* enforcement coordinator
- 25% matching funds required
- Minimum of 80% of grant award towards salary
- Remaining grant funds for enforcement materials

Curbside Recycling Collection Carts (changed)

For single-stream or dual-stream recycling

- Maximum award: \$100,000/\$150,000
- Eligibility criteria: “Trash limits” changed from three 32-gallon bags/barrels to two
- Per cart reimbursement of \$10 or \$15
- Municipality or Hauler to finance balance

Not for automated trash collection, or replacement of existing recycling carts

Curbside Recycling Collection Carts

- Minimum cart size: 64-gallon for weekly collection or 95-gallon for bi-weekly
- May fund transition of existing trash cart to recycling cart, under certain circumstances

Curbside Food Waste Collection Carts

For separate collection of food waste

- Maximum award \$100,000
- Per cart reimbursement of \$20
- Hauler and composting site must be identified before signing a Grant Agreement
- Hamilton and Wenham – weekly town-wide
- Ipswich – 200+ hh pilot
- Cambridge – 500-800hh pilot – Spring 2014

Drop-off Recycling Collection Equipment

Equipment for the *diversion* of source separated target materials

Roll-offs -- \$5,500 to \$7,500

- Construction/demolition wood
- Carpet, Mattresses
- Bulky rigid plastics
- Clean gypsum wallboard

Compactors – up to \$7,500

- Cardboard
- Mixed paper and Cardboard
- Single stream recyclables

Educational Materials (max \$1,000)

School Recycling Assistance

- Applications for district-wide programs only
- Start up new recycling programs or expand existing programs
 - Paper, cardboard, bottles and cans, milk cartons
 - Food waste (if full recycling in place)
- Award: up to \$30,000
- Funding for start-up costs:
 - collection containers
 - education/outreach
 - program coordination

School Recycling Assistance

- Length of grant
 - New program
 - Expansion of existing program
 - Equipment only
- Requires top-down commitment (district to each school)
- Applicants should be prepared to address:
 - Program sustainability, tracking, and measurement
 - Scope of equipment needs and cost
- Individual schools – may still apply for recycling bins through The Green Team

Waste Reduction/Organics Capacity Projects

- Requires a stand-alone proposal (in prescribed format)
- Up to \$100,000 over 2 years; \$500,000 for organics projects
- Open to municipalities, regional entities and certain non-profits
- Consult MassDEP about proposal ideas prior to developing

Waste Reduction Projects

Sample projects funded

- Habitat for Humanity ReStores
- South Shore paint reuse pilot
- Framingham schools: food waste and reusable trays
- Cambridge food waste collection pilot
- Newburyport Zero Waste pilot
- Agricultural plastics recycling pilot
- Hingham business recycling enforcement

Organics Capacity Projects

Goal: build capacity for composting food waste

- Anaerobic digestion facilities that accept source separated food waste
- Other food waste composting operations (windrow, aerated static pile, added to existing yard waste composting sites)
- Up to \$500,000 per project (multi-year grant)
- Must be on municipal or state land (including public waste water treatment facilities)
- Public/private partnerships encouraged
- Last year, \$430,000 awarded to municipalities for organics capacity projects

Organics Funding

- Funds may be used for:
 - planning, feasibility and site assessment
 - procurement of vendors/technology
 - design, engineering and permitting
 - construction, site improvements and capital equipment
- In addition to SMRP funds, DEP has additional \$750,000 in funds
 - One time allocation from MassDOER
 - Restricted to anaerobic digestion projects ONLY
 - Source: Alternative Compliance Fees from RPS
 - AD technology assessment report expected in June. Presentation scheduled for Organics Subcommittee meeting, May 6th

Organics-to-Energy Projects

Other funding sources (for financial and technical assistance):

- Mass Clean Energy Center, MassDevelopment, Mass DOER, others
- Must be organics-to-energy project
- Complete funding list on MassDEP's website:

<http://www.mass.gov/eea/agencies/massdep/recycle/grants/>

Call Greg Cooper to discuss your organics project:
617-292-5988

Waste Reduction/Organics Capacity Projects Application Process

- Call DEP to discuss project idea
- Download application from website: ***Mandatory Proposal Outline***
- Review evaluation criteria and “Key Considerations” in Grant Guidance
- Prepare 4 to 8 page proposal – using the template provided
- Obtain support letters, as needed
- Attach proposal (MS Word file) to ReTRAC grant submittal
- Must be prepared to conduct project without dedicated MAC time

Waste Reduction/Organics Capacity Projects Mandatory Proposal Outline

- Project Title
- Project Justification/Need
- Project Goals
- Work Plan
- Project Evaluation
- Key Personnel
- Letters of Support
- Budget

Small Scale Initiatives

To sustain existing waste reduction programs and facilitate new, low-cost initiatives

- Population based (seasonally adjusted)
- Must be waste reduction related expense
 - Compost bins, recycling bins
 - Public space recycling containers
 - Recycling education and outreach materials
 - Purchase and testing of green cleaning products or compostable foodservice ware
 - Local reuse initiatives
- Award amounts between \$500 and \$2000
- Funds must be spent by June 30, 2014

Important Numbers

Recycling/Solid Waste Survey

- Contact your MAC

Drop-off Equip & School Assistance

- Ann McGovern
617-292-5834

Enforcement Coordinator, Small-Scale, and ReTRAC

- Emily Martin
617-348-4004

Local/Regional WR Projects and PAYT

- Brooke Nash
617-292-5984

Organics Capacity Projects

- Greg Cooper
617-292-5988

Recycling Carts, PAYT & general grant questions

- Tina Klein
617-292-5704

How to Apply

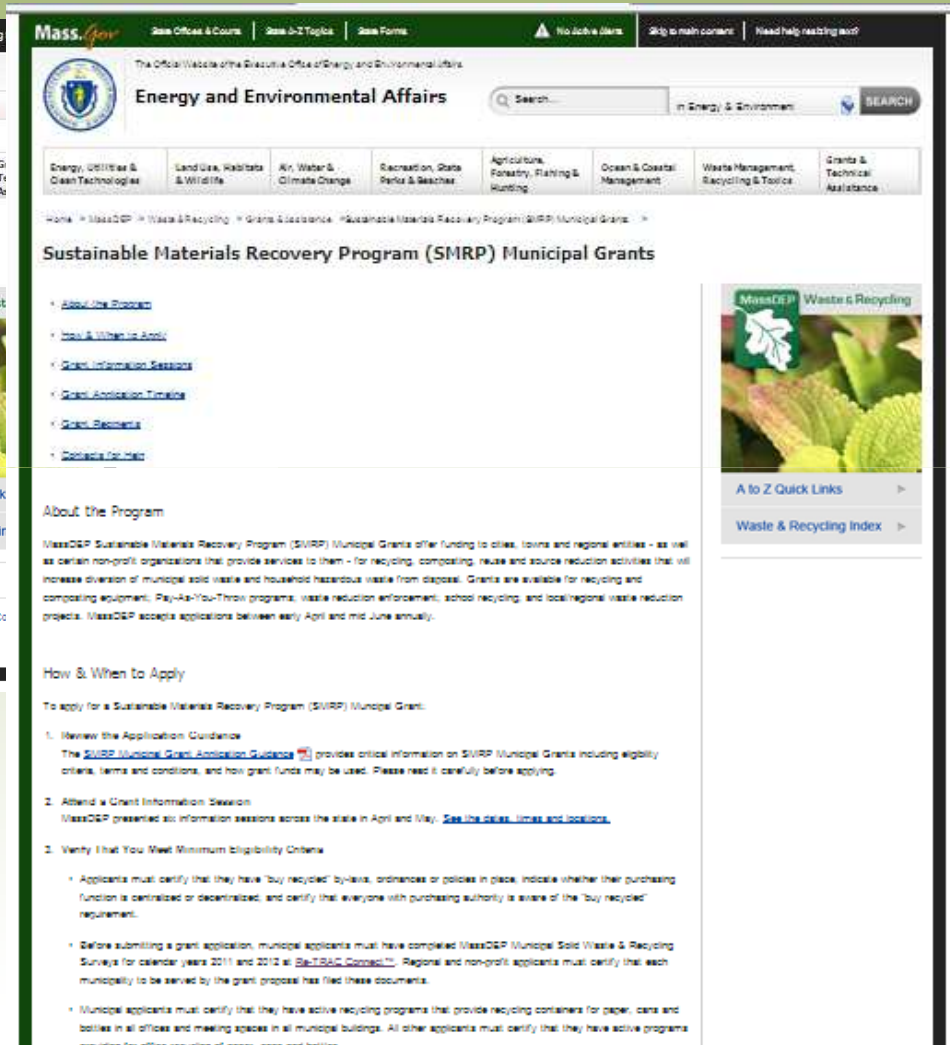
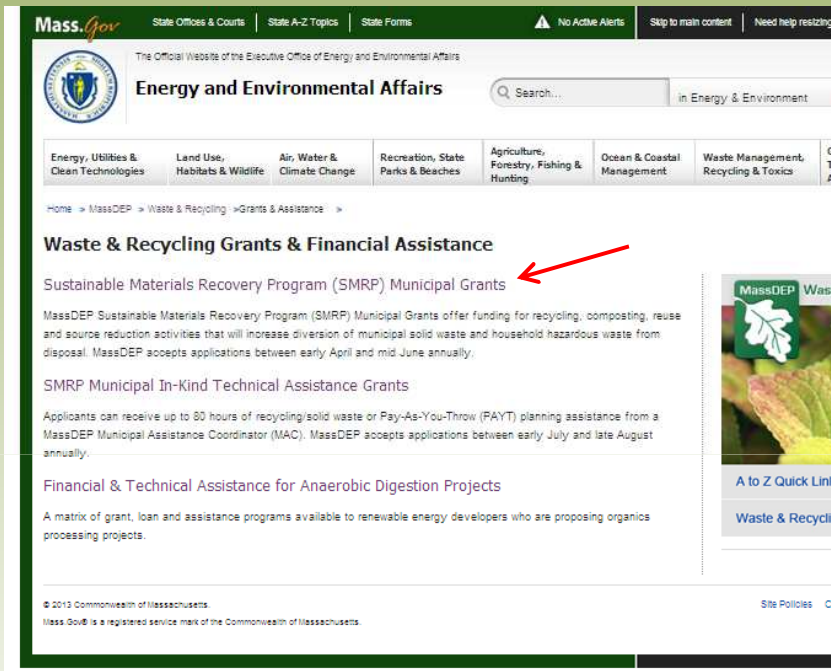
Steps outlined on the updated webpage:

<http://www.mass.gov/eea/agencies/massdep/recycle/grants/smrp-grants.html>

- Review Grant Application Guidance
- Verify that your municipality can meet Minimum Eligibility Criteria
- Submit a Grant Application
 - Re-TRAC Online Filing is required

MassDEP's Grant Homepage

<http://www.mass.gov/eea/agencies/massdep/recycle/grants/smrp-grants.html>



**What you can find
on this website:**

Guidance Document

Contact Information

Sample Application

Link to Re-TRAC

How to Apply, continued

- Who Can Submit?
 - Access to Re-TRAC Connect™ account
- If awarded, authorized signature from CEO required for Grant Agreement
- SMRP awards administered through new five year Master Agreement.
Submit paperwork before application.



MassDEP

Massachusetts Department of Environmental Protection

Re-TRAC Log-in Screen

Re-TRAC Connect

Re-TRAC
Connect

Login

Email

Password

Remember me ☐

Login

New to Re-TRAC Connect?

Welcome! Register for your Free account, and see how Re-TRAC Connect enables you to achieve your goals.

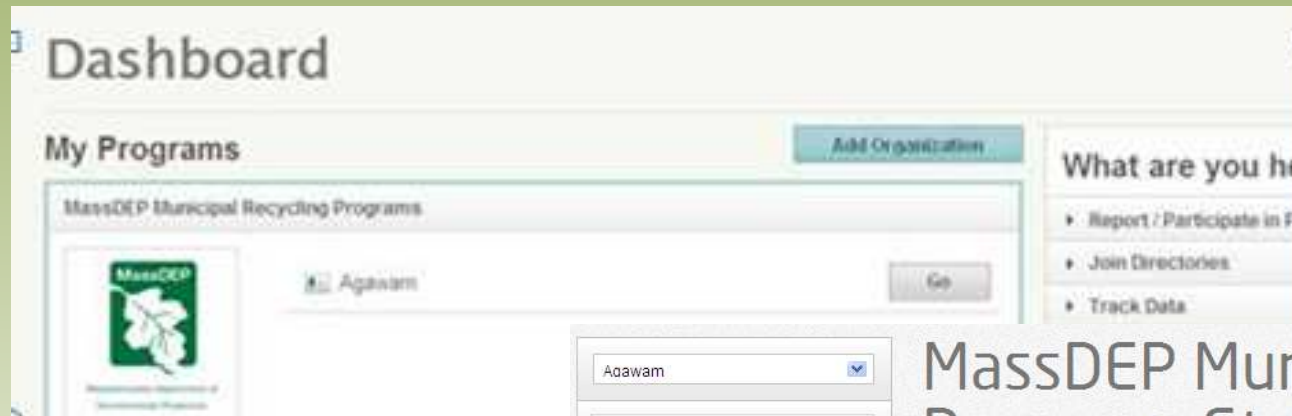
[Click here to register](#)

[Forgot your password?](#)

[Need technical support?](#)

- <https://connect.re-trac.com/>
- Contact Emily Martin about changes to account holder

Re-TRAC – Program Status



Agawam



Massachusetts Department of Environmental Protection

Program Information

- [Program Details](#)
- [Program Status](#)
- [Program Forms](#)

Host:
MassDEP, Bureau of Waste Prevention

Website:
<http://www.mass.gov/dep/recycle/grant/sfi.htm>

MassDEP Municipal Recycling Programs Status

AGAWAM

Click on the plus icon + to report or view information

Legend

	2013	2012	2011
Recycling and Solid Waste Survey	+	✓	📁
Application for In-Kind Technical Assistance		+	
Sustainable Materials Recovery Program - Municipal Grant Application			
Overview and Certification of Minimum Eligibility Criteria Municipality	✓		
SMART/PAYT Program Funds	+		
Waste Reduction Enforcement Coordinator	+		
Curbside Recycling/Organics Collection Carts	✓		
Drop-off Recycling Equipment	✓		
School Recycling Assistance	+		
Waste Reduction and Organics Capacity Projects	+		

Re-TRAC Statuses



- Not started



- Saved with Error



- Saved Complete



- Submitted and Locked

- Must be SUBMITTED by the 11:59pm on June 12, 2013 to be considered

Re-TRAC – Submit sequence

Agawam



Massachusetts Department of Environmental Protection

Program Information

[Program Details](#)

[Program Status](#)

[Program Forms](#)

Host:

MassDEP, Bureau of Waste Prevention

Website:

<http://www.mass.gov/dep/recycle/grant/sfi.htm>

MassDEP Municipal Recycling Programs Status

AGAWAM

Click on the plus icon  to report or view information

	2013	2012	2011
Recycling and Solid Waste Survey			
Application for In-Kind Technical Assistance			
- Sustainable Materials Recovery Program - Municipal Grant Application			
Overview and Certification of Minimum Eligibility Criteria Municipality			
SMART/PAYT Program Funds			
Waste Reduction Enforcement Coordinator			
Curbside Recycling/Organics Collection Carts			
Drop-off Recycling Equipment			
School Recycling Assistance			
Waste Reduction and Organics Capacity Projects			

1. Complete and SUBMIT both Recycling and Solid Waste Surveys

2. Complete and SUBMIT Certification of Minimum Eligibility Criteria

Attaching Documents

School Recycling Assistance application

7. Check one: *

☒ Signed commitment letter is attached to this application (applicants who provide signed commitment letter with the application will receive higher priority in the evaluation process)

☐ Signed commitment letter will be provided if grant is awarded

Please upload signed commitment letter *

Browse... required field

8. Number of schools in the District: *

9. Num

10. Nur

Choose File to Upload

Look in: MUNI 04

My Recent Documents

- Announcements and Communication
- Application Development
- Data
- Grant Agreements
- Grant Items

Attaching Documents

Waste Reduction and Organics Capacity Projects

6. Project Proposal: Proposals must be submitted in the Mandatory Proposal format downloadable from MassDEP's website. Please attach your project proposal and any supporting documents. *

a. Please attach any additional supporting documents.

b. Please attach any additional supporting documents.

c. Please attach any additional supporting documents.

Note: first field is required, others are optional